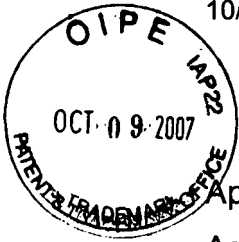


IN THE UNITED STATES PATENT OFFICE



Applicant: Stephen M. Trimberger
Assignee: Xilinx, Inc.
Title: Consensus As An Evaluation Function For Evolvable Hardware
Serial No.: 10/644,162 File Date: 08/20/2003
Examiner: Lut Wong Art Unit: 2129
Docket No.: X-1393 US Conf. No.: 5769

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COMMISSIONER FOR PATENTS
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Alexandria, Virginia 22313-1450

AMENDMENT IN RESPONSE TO THE FINAL OFFICE

Dear Sir:

In response to the Final Office Action dated August 3, 2007, reconsideration and allowance of all claims are respectfully requested in view of the amendments remarks that follow.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Amendments to the Drawings are attached and characterized at page 9 of this paper.

Remarks begin on page 10 of this paper.